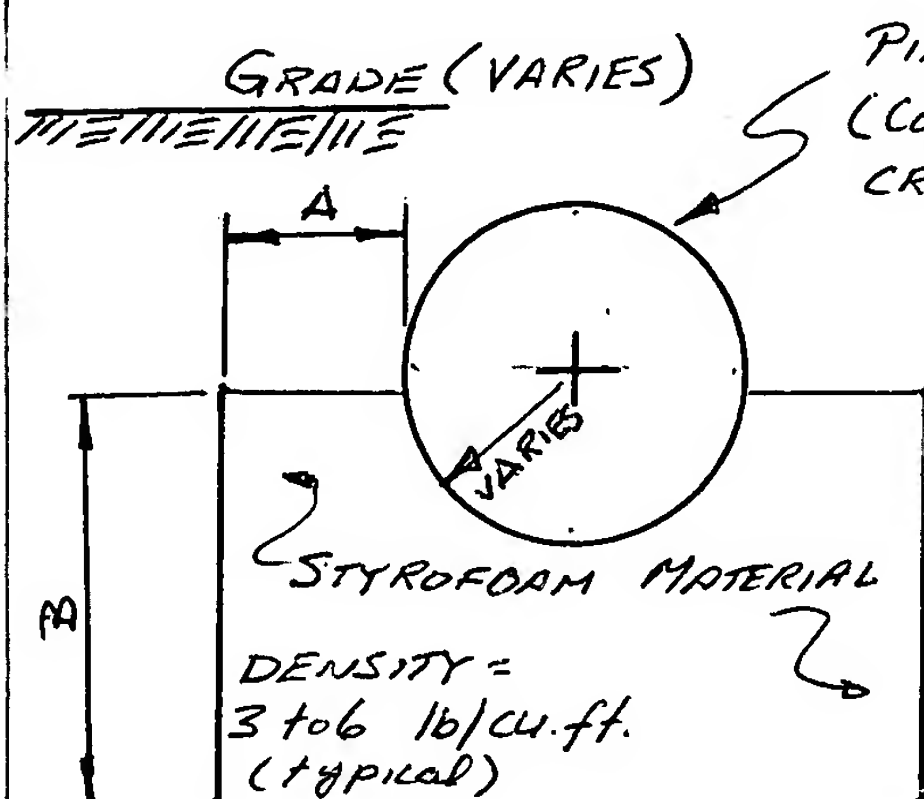


PREFORMED STYROFOAM UTILITY PIPE/CONDUIT
WEIGHT-CREDIT SUPPORT UNIT by: VICTOR KAZYS SESTOKAS 10/644,986

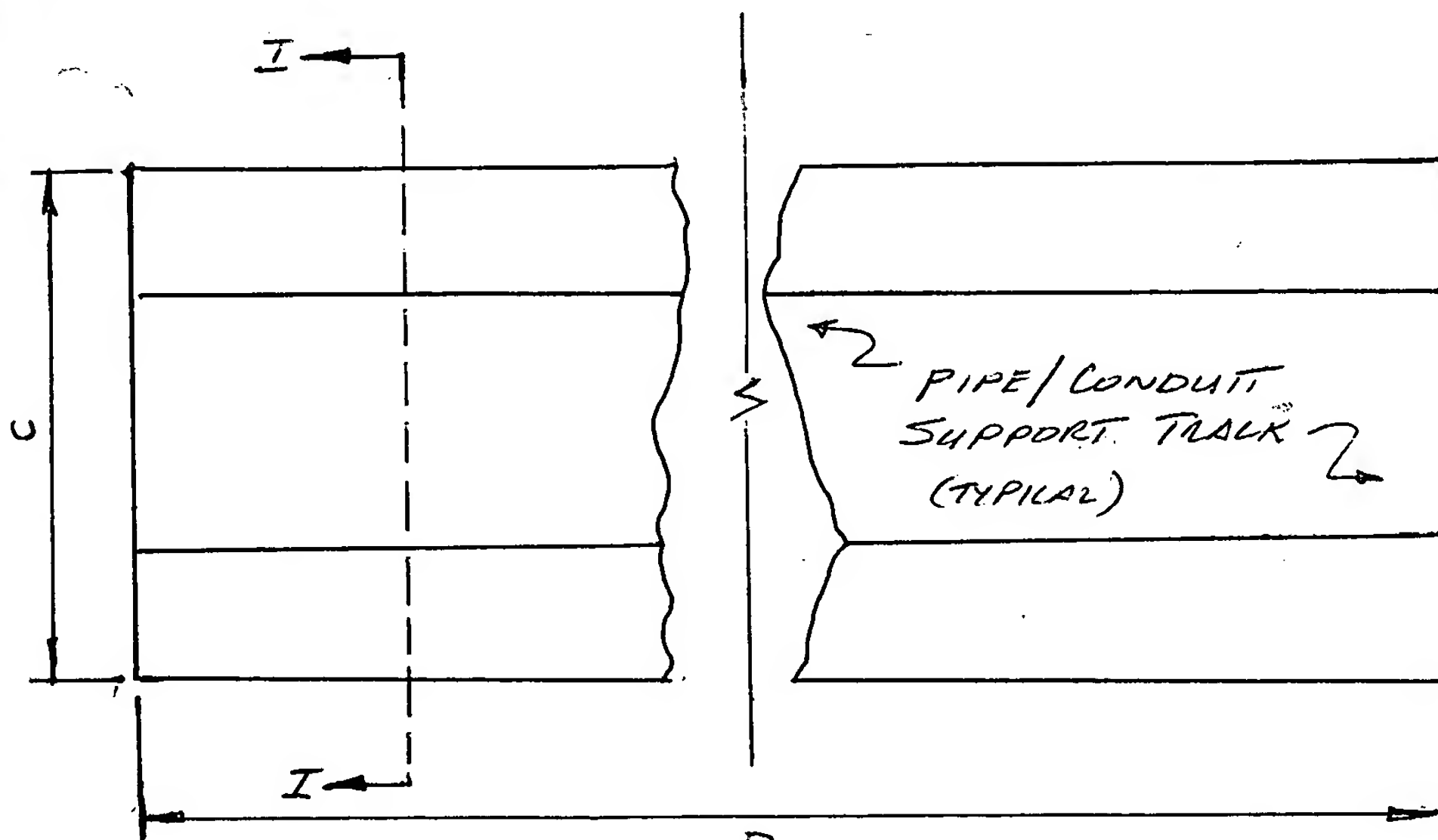
- NOTES: 1. DIMENSIONS A, B, C AND D ARE A FUNCTION OF ENGINEERING DESIGN FOR THE SPECIFIC APPLICATION.
2. CRADLE IS FORMED TO FIT GEOMETRICAL CROSS-SECTIONAL SHAPE OF CARRIER PIPE/CONDUIT.



SECTION I-I
(NOT TO SCALE)

3. LENGTH, D, OF CRADLE IS GENERALLY DETERMINED BY PIPE/CONDUIT STANDARD LENGTH.
4. DIMENSIONS A, B, C AND D COULD ALSO BE A FUNCTION OF THE DESIRED WEIGHT CREDIT OR REQUIRED BUOYANCY TO CONFORM TO A SPECIFIC ENGINEERING DESIGN.
5. THE CRADLE CAN BE DESIGNED FOR MASS PRODUCTION TECHNIQUES TO ACCOMMODATE THE MOST COMMON

COMMERCIALY AVAILABLE PIPE/CONDUIT TYPES, SIZES AND LENGTHS.
6. THE CRADLE CAN BE DESIGNED FOR DIRECT BURIAL OR GROUND/WATER SURFACE APPLICATIONS.



PLAN VIEW (NOT TO SCALE)
of
CRADLE

REVISED: 19 JULY 2004